

Fig. 1

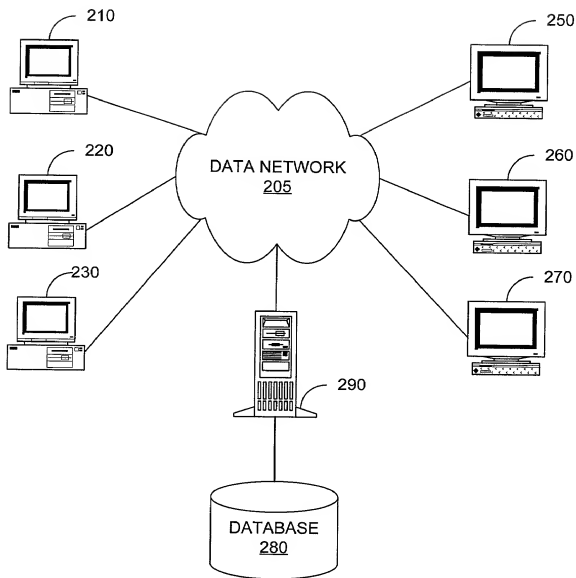
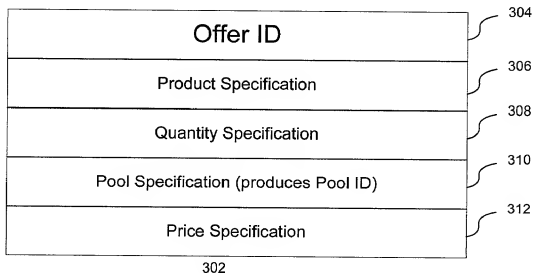


Fig. 2



Straddle ID		324		
Pool ID		326		
Locked Quantity		328		
Unlocked (available) Quantity		330		
Fragment List		332		
Fragment	Opposite Offer ID	Lock Status	Lock Price	Quantity
First	Null	Not Locked	Null/reserve price	Qty A
Second	Offer ID <sub>B</sub>	Locked	Lock Price <sub>B</sub>	Qty B
Third	Offer ID <sub>C</sub>	Do not relock	Lock Price <sub>C</sub>	Qty C
○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○	○ ○ ○
Last	Offer ID <sub>Z</sub>	Locked	Lock Price <sub>Z</sub>	Qty Z

322

Fig. 3

	ATTRIBUTE NAME	VALUE	
415	COPIES PER MINUTE	> 22	420
425	COLLATOR SIZE	= 20 SHEETS	430

410

	ATTRIBUTE NAME	VALUE	
445	BRAND	KODAK	450
455	MODEL	DC280 ZOOM	460

440

	ATTRIBUTE NAME	VALUE	
475	UPC	4177893370	480

470

Fig. 4

Alternative Quantity Specification	
Maximum Units (Integer)	

510

Alternative Quantity Specification	
532 Minimum Units	Maximum Units 534
535 Minimum Opposite Offerors	Maximum Opposite Offerors 540
545 Minimum Opposite Offers	Maximum Opposite Offers 550
555 Minimum Units per Opposite Offer	Maximum Units per Opposite Offer 560

520

Alternative Quantity Specification	
564 Minimum Units = N	Maximum Units = N 566

562

Fig. 5

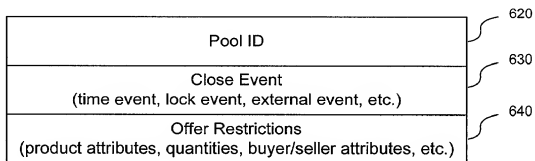


Fig. 6

705710

Fig. 7

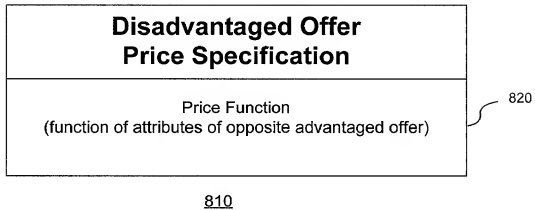


Fig. 8



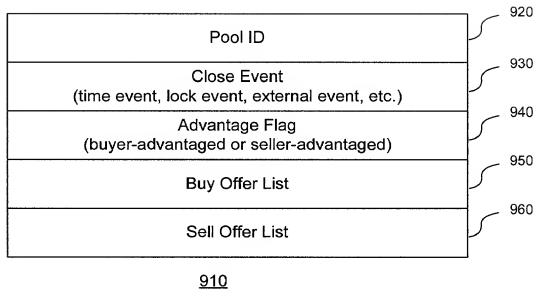


Fig. 9

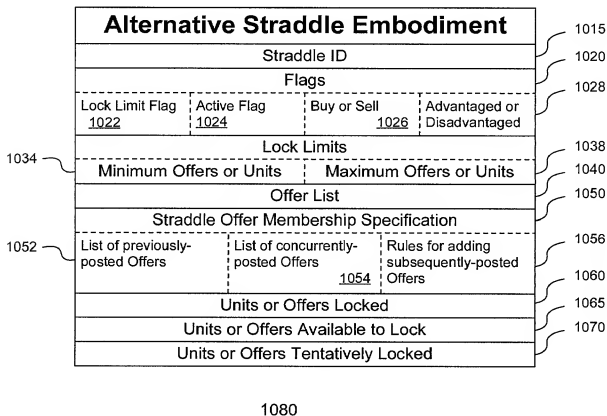
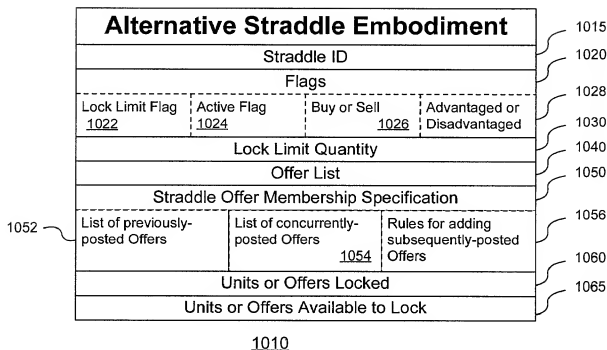


Fig. 10

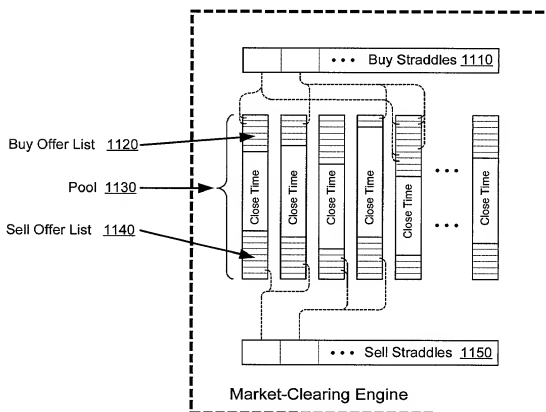
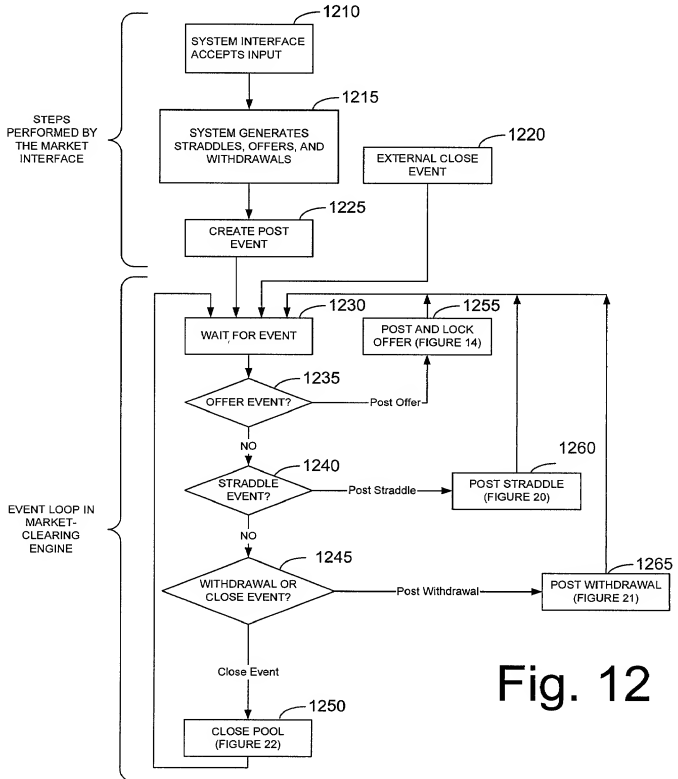


Fig. 11



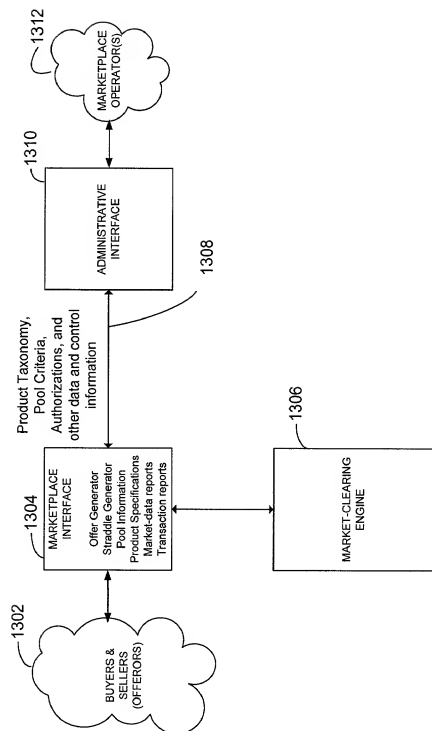


Fig. 13

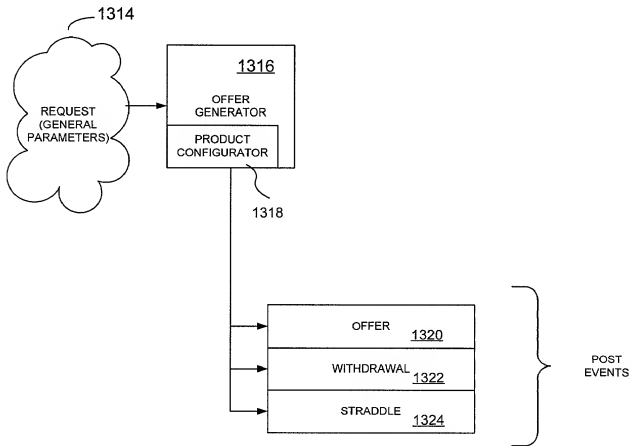


Fig. 13A

### Price Schedule

1331	Total Qty Transacted	Price	1334
	1 to i	\$A	1335
1332	i+1 to j	\$B (more favorable than \$A)	1336
1333	j+1 to k	\$C (more favorable than \$B)	

1330

### Price Schedule Expressed as Three Advantaged Offers Posted in Order

Posting  
Order

1

1342	<div>Advantaged Offer 1348</div> <div>Reserve Price = \$A      Qty = i</div>	1350
------	--	------

2

1344	<div>Advantaged Offer 1352</div> <div>Reserve Price = \$B      Qty = j-i</div>	1354
------	--	------

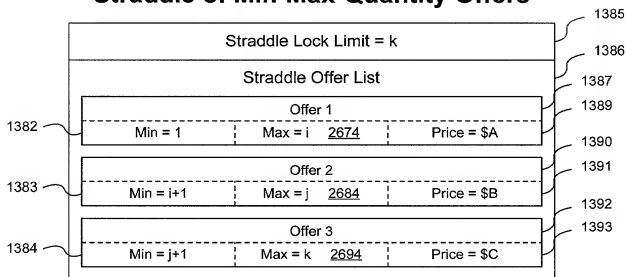
3

1346	<div>Advantaged Offer 1356</div> <div>Reserve Price = \$C      Qty = k-j</div>	1358
------	--	------

1340

Fig. 13B

### Price Schedule Expressed as a Straddle of Min-Max-Quantity Offers

1380

## Fig. 13C



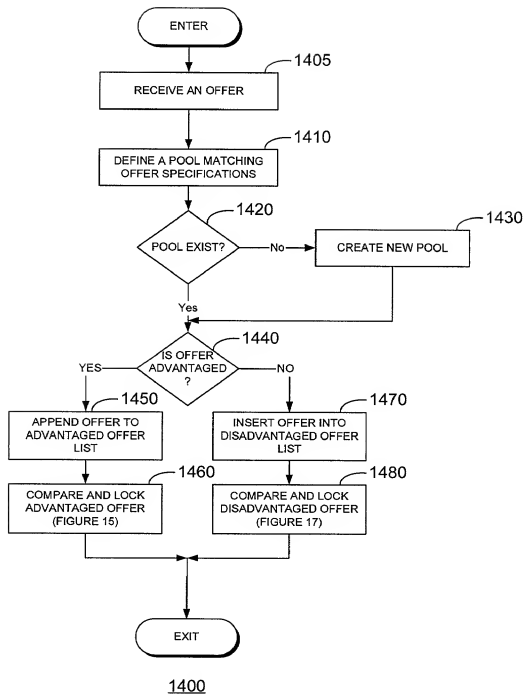
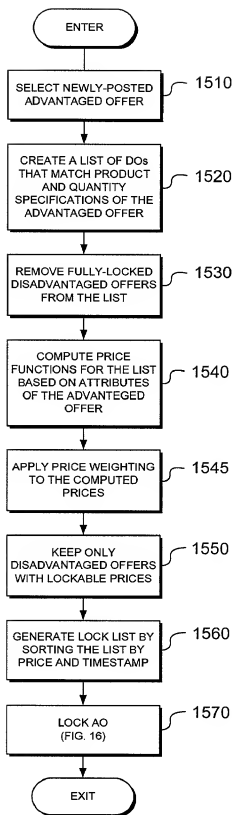
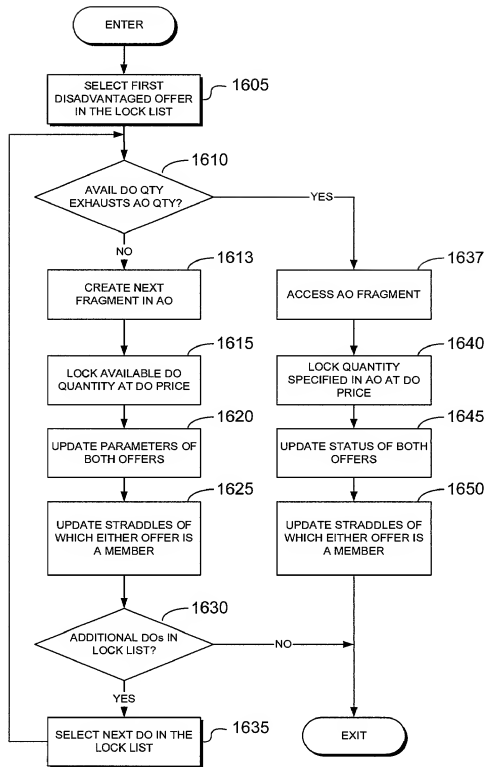


Fig. 14



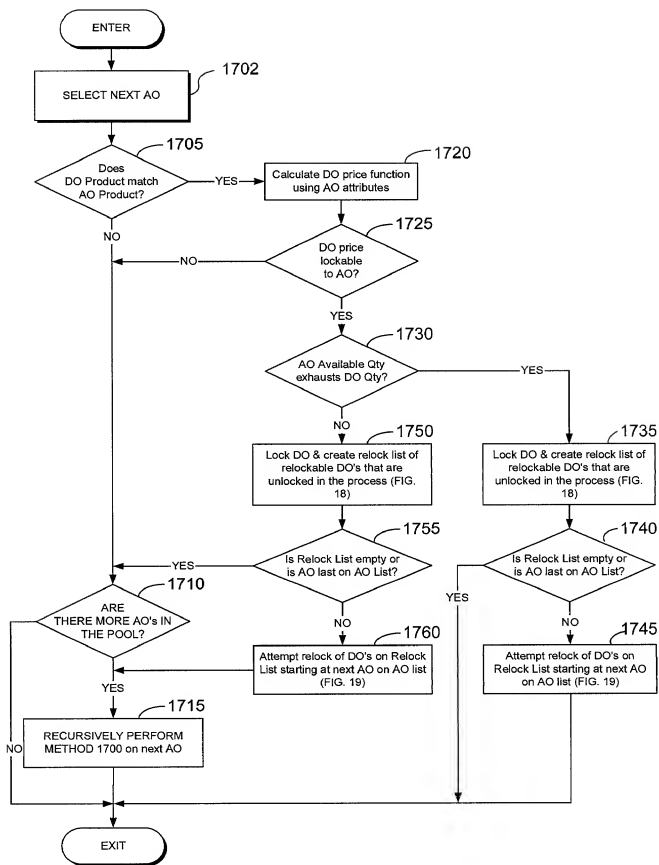
1500

Fig. 15



1600

Fig. 16



1700

Fig. 17

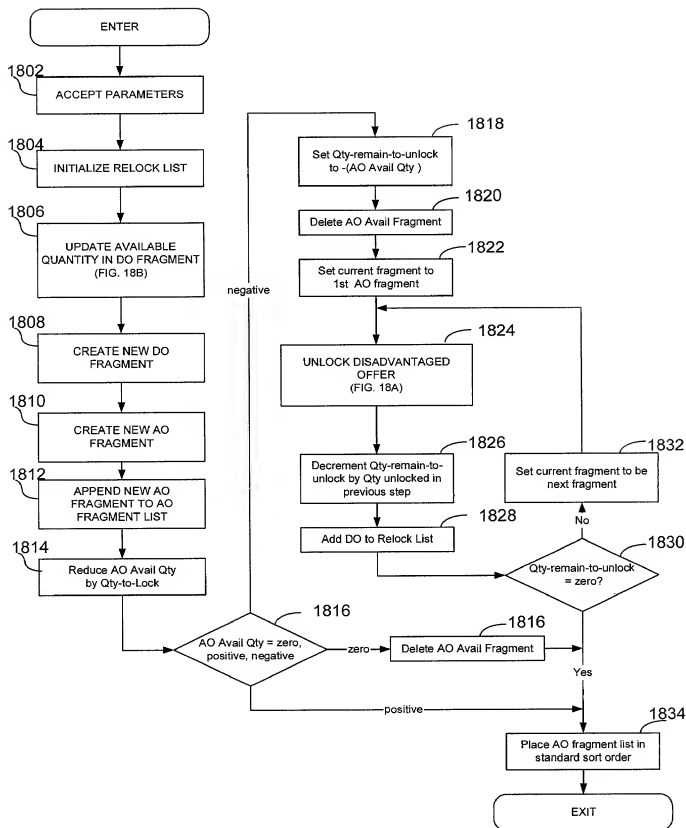


Fig. 18

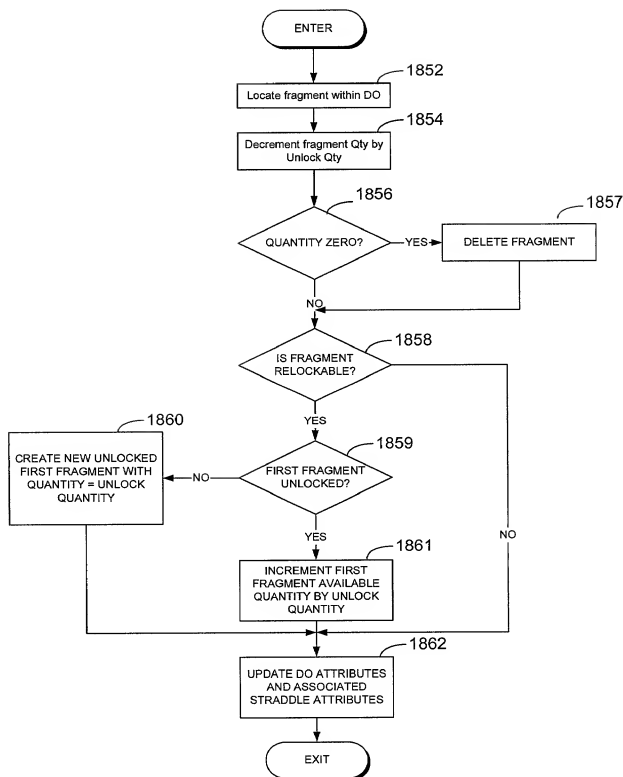


Fig. 18A

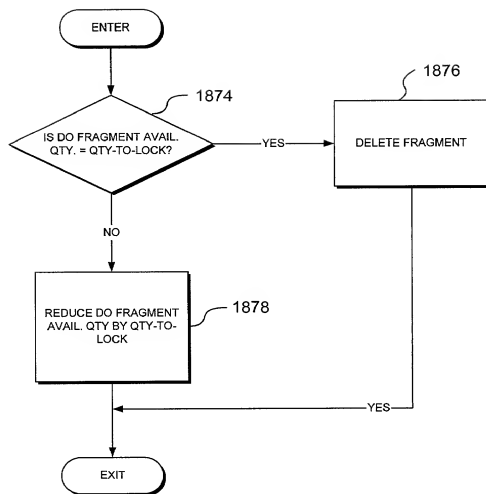


Fig. 18B

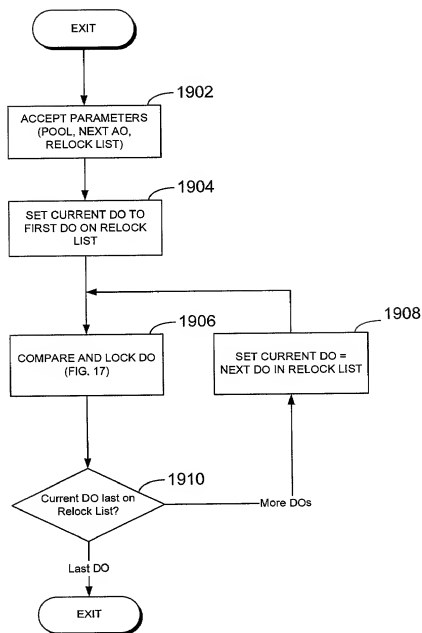


Fig. 19



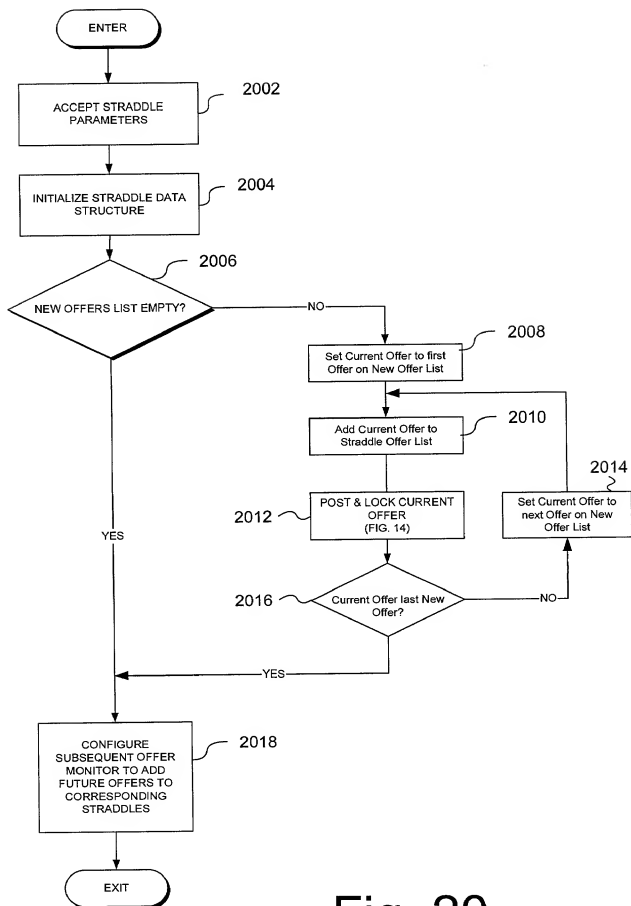


Fig. 20

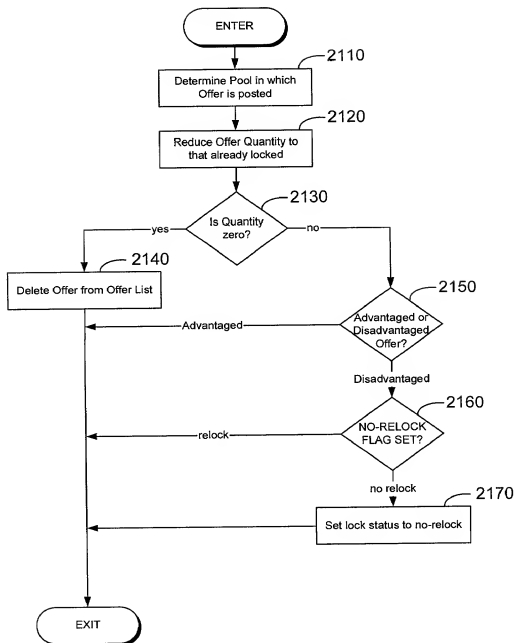


Fig. 21

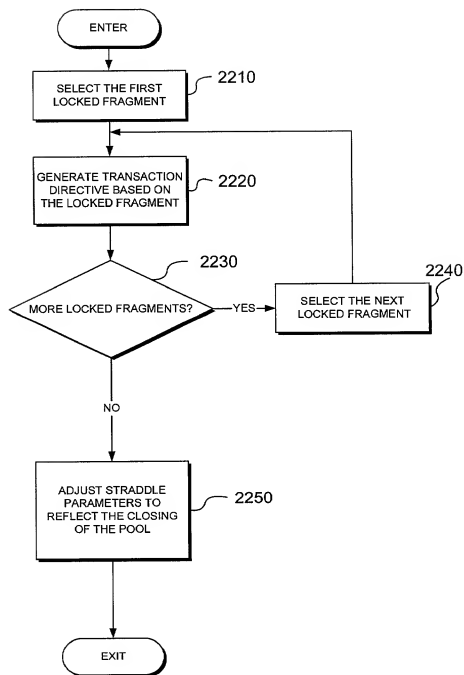


Fig. 22

## Postings

1	Disadvantaged Sell Offer X <span>2310</span>			No lock
	Qty locked = 0	Price = 7	Qty min = 2 & max = 8	
2	Advantaged Buy Offer A <span>2320</span>			No lock
	Unlocked	Reserve Price = 10	Qty = 1	
3	Advantaged Buy Offer B <span>2330</span>			Locks A & B
	Unlocked	Reserve Price = 8	Qty = 1	

Disadvantaged Sell Offer X			2310
Qty locked = 2	Price = 7	Qty min = 2 & max = 8	
Advantaged Buy Offer A			2320
Locked to X	Lock Price = 7	Qty = 1	
Advantaged Buy Offer B			2330
Locked to X	Lock Price = 7	Qty = 1	

Status after  
3rd posting

4	Disadvantaged Sell Offer Y <span style="float: right;">2340</span>			Unlocks & relocks A
	Qty locked = 0	Price = 6	Qty = 1	

<b>Conflict</b>		
Disadvantaged Sell Offer X		2310
Qty locked = 1	Price = 7	Qty min = 2 & max = 8
Advantaged Buy Offer A		2320
Locked to Y	Lock Price = 6	Qty = 1
Advantaged Buy Offer B		2330
Locked to X	Lock Price = 7	Qty = 1
Disadvantaged Sell Offer Y		2340
Qty locked = 1	Price = 6	Qty = 1

Status after  
4th posting

Fig. 23

Identifiers			2420	
Offer ID	Pool ID	Straddle ID		
2422	2424	2426		
Quantities			2440	
Min Spec	Max Spec	Avail to Lock	Currently Locked	
2442	2444	2446	2448	
Fragment List			2450	
Fragment	Opposite Offer/Frag ID	Lock Status	Lock Price	Quantity
	2452	2454	2456	2458
First	Null	Not Locked	Reserve price A	Qty A
Second	Offer ID B	Locked	Lock Price B	Qty B
Third	Offer ID C	Potential	Lock Price C	Qty C
Fourth	Offer ID D	Do not relock	Lock Price D	Qty D
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○
Last	Offer ID Z	Potential	Lock Price Z	Qty Z

Fig. 24

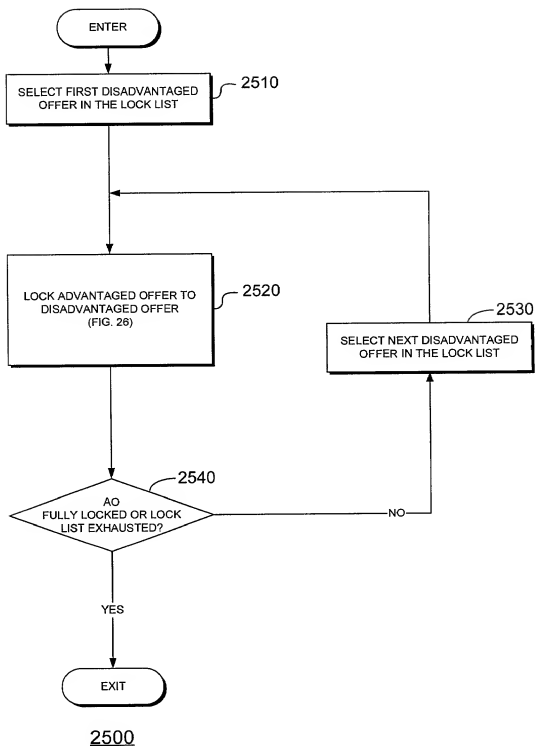


Fig. 25

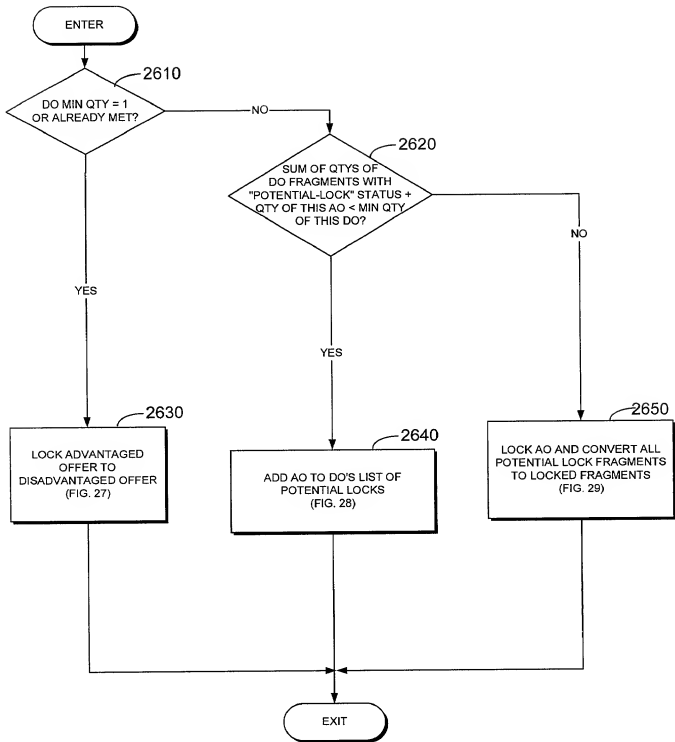


Fig. 26

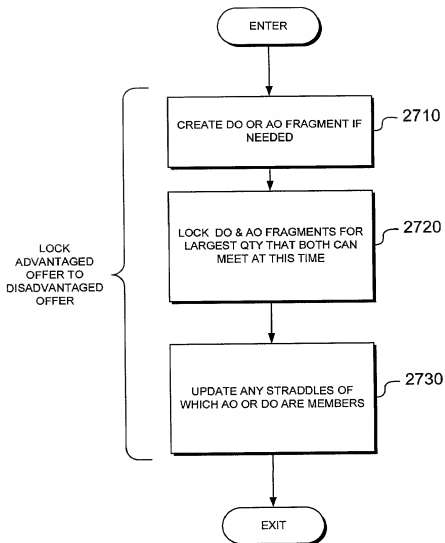


Fig. 27



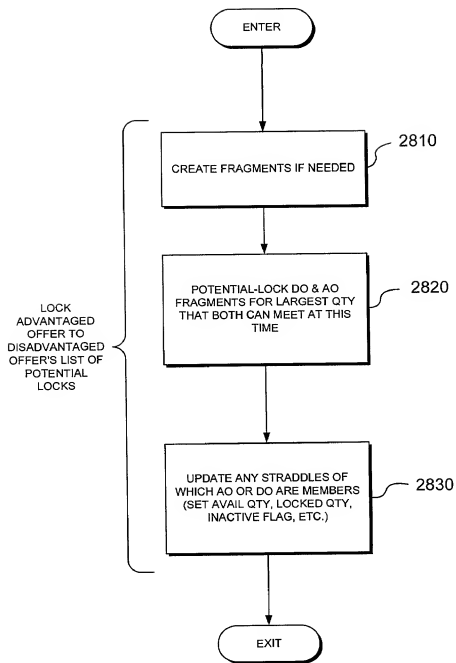


Fig. 28

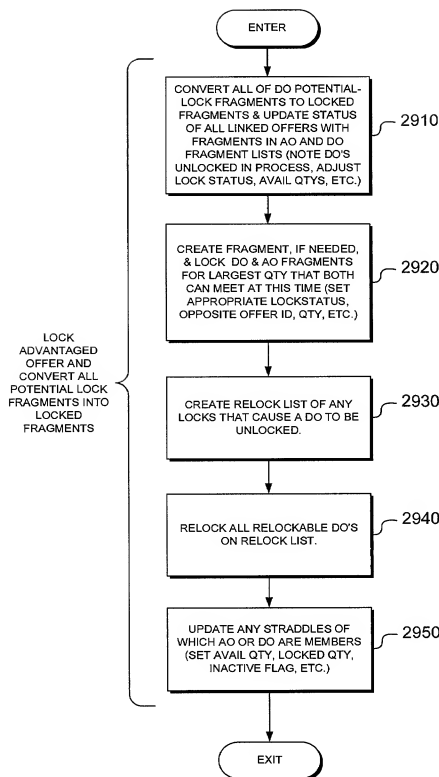


Fig. 29